

Studies of carbonate beds concerning their development prospects using non-stationary drainage method

Molokovich Y., Markov A., Davletshin A., Kushtanova G., Katoshin A., Matyashov S., Zotikov V., Nazarov A.

Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia

Abstract

The paper is dedicated to a problem of developing of the complicatedly built reservoirs. The tendered approach is the non-stationary drainage of a productive layer at the registration elastic and filtrational parameters of the latter. Theoretically method is based on improved filtrational model of Barenblatte, taking into account no equilibrium character, in a neighborhood of a well in instants, close to initial. The trade experiment on carbonaceous reservoirs of the Bashkir strata of a field Univa GODA "Palasnaoil" is considered.
